

USDA FOREST SERVICE RESOURCE BULLETIN SE-23

SOUTHERN PULPWOOD PRODUCTION, 1971

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**SOUTHEASTERN FOREST EXPERIMENT
STATION**

Asheville, North Carolina

and

**SOUTHERN FOREST EXPERIMENT
STATION**

New Orleans, Louisiana

of the

**Forest Service, U. S. Department of
Agriculture**

in cooperation with the

AMERICAN PULPWOOD ASSOCIATION

1972

SOUTHERN PULPWOOD PRODUCTION, 1971

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SOUTHERN PULPWOOD PRODUCTION IN 1971 totaled 41,913,816 cords—67 percent of the Nation's total. The region's production was down slightly (about 1 percent from the previous year) for the first time in 13 years. During the year, two new mills began production and 20 others increased their capacities. These expansions boosted daily pulping capacity in the region by 5 percent, to 87,496 tons. At the end of the year there were 109 pulpmills in the region, with three more under construction.

Pulpwood production in the South totaled 41.9 million cords in 1971, but was down slightly from the previous year for the first time in 13 years. Several factors contributed to the decline, including a softening in the market and a reduction in the inventories at woodyards.

Production was up in only five of the 12 states, all in the Midsouth (table 1). In cords produced, the largest increases occurred in Arkansas and Texas, and the largest declines were in North Carolina and Mississippi. Production in Georgia, the leading state, totaled almost 7.3 million cords, about the same as for 1970.

Roundwood production totaled almost 31.8 million cords, down by 5 percent from 1970. By species group, the only increase was in the production from gums—from 2.4 to 2.7 million cords. Softwood species, primarily southern yellow pines, continued to provide more than three-fourths of the total roundwood produced (table 2). Total roundwood production was up in four states: Arkansas, Louisiana, Tennessee, and Texas (table 3).

An 18-percent increase in the use of wood residues for pulpwood tended to offset the decline in roundwood production. Output of wood residues for pulp manufacture amounted to the equivalent of 10.1 million cords, or 24 percent of

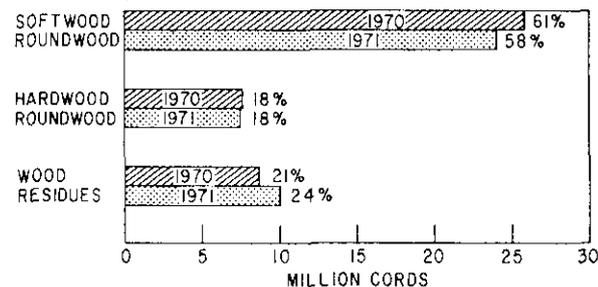


Figure 1. Pulpwood production in the South, by source and percent of total production, 1970-1971.

total production (fig. 1). Almost 81 percent of these residues were from softwood species, compared to 76 percent in 1970. This change probably reflects increased production of softwood lumber and plywood. Total output from wood residues was up by more than 30 percent in Arkansas, Georgia, and Oklahoma (table 4), and more than 90 percent of the residue volume was in the form of chips (table 5).

In 1969, total pulpwood production in the Midsouth surpassed that in the Southeast for the first time in at least 30 years. This shift in production patterns continued, and in 1971 production in the Midsouth exceeded that in the Southeast by more than 2.3 million cords. The Southeast led only in the production of softwood roundwood (table 6).

Production of roundwood in 1971 exceeded 100,000 cords in 69 counties or parishes, and 48 of these are located in the Midsouth (tables 7-18). Baldwin and Choctaw Counties in Alabama, Beaufort County in North Carolina, and Vernon Parish in Louisiana were the leaders with almost 884,000 cords produced.

Two new mills began operation during 1971, and 20 others increased their capacities. As a result of these expansions, daily pulping capacity at the 109 mills in the South increased to 87,496 tons, or by 5 percent (table 19). At the end of the year, there were three new mills under construction (table 20). In 1971, 14 mills located outside the region also drew wood from the South.

Table 1.--Pulpwood production in the South during 1971, and change since 1970

State	Pulpwood	Change
	Thousand cords	Percent
Alabama	6,283.6	- 2
Arkansas	3,175.5	+ 23
Florida	3,374.8	- 1
Georgia	7,258.1	(1/)
Louisiana	3,995.8	+ 2
Mississippi	4,679.7	- 7
North Carolina	3,654.4	- 11
Oklahoma	226.3	+ 15
South Carolina	3,205.6	- 3
Tennessee	629.7	+ 11
Texas	3,129.4	+ 7
Virginia	2,300.9	- 4
All States	41,913.8	- 1

1/ Less than 0.5 percent decrease.

Table 2.--Roundwood production in the South, by State and species group, 1971

State	All species	Softwood	Hardwood			
			Total	Gums	Oaks	Other hardwoods
----- Thousand cords -----						
Alabama	4,858.7	3,430.0	1,428.7	472.4	602.7	353.6
Arkansas	1,884.6	1,236.2	648.4	221.4	275.3	151.7
Florida	2,886.5	2,662.1	224.4	82.2	78.4	63.8
Georgia	5,720.9	5,116.6	604.3	235.5	233.9	134.9
Louisiana	3,164.9	2,348.3	816.6	317.6	234.1	264.9
Mississippi	3,599.8	2,624.6	975.2	337.8	331.7	305.7
North Carolina	2,827.5	1,854.1	973.4	461.0	352.8	159.6
Oklahoma	91.5	54.1	37.4	6.6	6.0	24.8
South Carolina	2,376.1	1,801.2	574.9	257.5	243.2	74.2
Tennessee	475.7	195.8	279.9	26.3	185.0	68.6
Texas	2,177.2	1,833.9	293.3	88.2	143.7	61.4
Virginia	1,711.9	873.8	838.1	183.9	399.6	254.6
All States	31,775.3	24,080.7	7,694.6	2,690.4	3,086.4	1,917.8

Table 3.--Roundwood production in the South, by State and species group, 1971 and 1970

State	Change from 1970	1971			1970		
		All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Percent	----- Thousand cords -----					
Alabama	- 6	4,858.7	3,430.0	1,428.7	5,188.6	3,676.1	1,512.5
Arkansas	+13	1,884.6	1,236.2	648.4	1,667.6	1,122.9	544.7
Florida	- 2	2,886.5	2,662.1	224.4	2,941.9	2,708.2	233.7
Georgia	- 7	5,720.9	5,116.6	604.3	6,178.3	5,584.8	593.5
Louisiana	+ 6	3,164.9	2,348.3	816.6	2,989.4	2,248.3	741.1
Mississippi	-13	3,599.8	2,624.6	975.2	4,124.3	3,073.6	1,050.7
North Carolina	-17	2,827.5	1,854.1	973.4	3,415.0	2,381.5	1,033.5
Oklahoma	- 2	91.5	54.1	37.4	93.1	49.5	43.6
South Carolina	- 7	2,376.1	1,801.2	574.9	2,557.6	2,009.1	548.5
Tennessee	+ 9	475.7	195.8	279.9	436.9	190.1	246.8
Texas	+ 4	2,177.2	1,883.9	293.3	2,092.6	1,819.7	272.9
Virginia	- 8	1,711.9	873.8	838.1	1,862.0	962.1	899.9
All States	- 5	31,775.3	24,080.7	7,694.6	33,547.3	25,825.9	7,721.4

Table 4.--Southern output of wood residues for pulp manufacture, by State and species group, 1971 and 1970

State	Change from 1970	1971			1970		
		All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Percent	----- Thousand cords -----					
Alabama	+17	1,424.9	1,157.3	267.6	1,220.8	963.0	257.8
Arkansas	+42	1,290.9	1,130.7	160.2	906.6	733.8	172.8
Florida	+ 1	488.3	401.0	87.3	483.3	391.0	92.3
Georgia	+39	1,537.2	1,314.5	222.7	1,102.3	916.3	186.0
Louisiana	-10	830.9	687.1	143.8	926.5	637.5	289.0
Mississippi	+16	1,079.9	830.9	249.0	929.6	671.1	258.5
North Carolina	+19	826.9	608.2	218.7	692.5	493.0	199.5
Oklahoma	+30	134.8	131.0	3.8	103.6	98.9	4.7
South Carolina	+12	829.5	668.8	160.7	743.2	568.3	174.9
Tennessee	+18	154.0	12.8	141.2	130.4	12.1	118.3
Texas	+15	952.2	880.7	71.5	825.0	758.1	66.9
Virginia	+ 9	589.0	351.8	237.2	541.3	326.5	214.8
All States	+18	10,138.5	8,174.8	1,963.7	8,605.1	6,569.6	2,035.5

Table 5.--Southern output of wood residues for pulp manufacture, by State and type of residue, 1971

State	All types	Chips			Other residues ^{1/}		
		All species	Softwood	Hardwood	All species	Softwood	Hardwood
----- Thousand cords -----							
Alabama	1,424.9	1,327.8	1,063.9	263.9	97.1	93.4	3.7
Arkansas	1,290.9	1,159.5	1,019.5	140.0	131.4	111.2	20.2
Florida	488.3	472.3	385.0	87.3	16.0	16.0	--
Georgia	1,537.2	1,512.1	1,292.2	219.9	25.1	22.3	2.8
Louisiana	830.9	760.1	637.7	122.4	70.8	49.4	21.4
Mississippi	1,079.9	1,006.1	780.6	225.5	73.8	50.3	23.5
North Carolina	826.9	782.3	578.8	203.5	44.6	29.4	15.2
Oklahoma	134.8	134.8	131.0	3.8	--	--	--
South Carolina	829.5	778.0	619.6	158.4	51.5	49.2	2.3
Tennessee	154.0	153.6	12.4	141.2	0.4	0.4	--
Texas	952.2	831.7	760.2	71.5	120.5	120.5	--
Virginia	589.0	550.3	327.3	223.0	38.7	24.5	14.2
All States	10,138.5	9,468.6	7,608.2	1,860.4	669.9	566.6	103.3

^{1/} Veneer cores, pole and piling trim, cull crossties, sawdust and secondary residues.

Table 6.--Southern pulpwood production by Experiment Station territory, 1971

Station and source of wood	All species	Softwood	Hardwood
----- Standard cords -----			
Southeastern:			
Roundwood	15,522,916	12,307,802	3,215,114
Residues	4,270,857	3,344,235	926,622
Total	19,793,773	15,652,037	4,141,736
Southern:			
Roundwood	16,252,442	11,772,898	4,479,544
Residues	5,867,601	4,830,557	1,037,044
Total	22,120,043	16,603,455	5,516,588
Both stations:			
Roundwood	31,775,358	24,080,700	7,694,658
Residues	10,138,458	8,174,792	1,963,666
Total	41,913,816	32,255,492	9,658,324

Table 7.--Round pulpwood production in Alabama, 1971

County	All species	Softwood	Hardwood	County	All species	Softwood	Hardwood
- - - Standard cords - - -				- - - Standard cords - - -			
Autauga	50,573	27,420	23,153	Jackson	6,153	4,431	1,722
Baldwin	244,090	193,716	50,374	Jefferson	35,271	32,707	2,564
Barbour	109,518	86,458	23,060	Lamar	48,779	43,513	5,266
Bibb	66,446	49,934	16,512	Lauderdale	9,548	7,466	2,082
Blount	32,960	31,087	1,873	Lawrence	3,668	2,007	1,661
Bullock	36,803	28,627	8,176	Lee	77,676	71,604	6,072
Butler	142,028	74,214	67,814	Limestone	2,065	269	1,796
Calhoun	42,117	36,444	5,673	Lowndes	78,696	53,376	25,320
Chambers	67,596	51,203	16,393	Macon	49,558	41,673	7,885
Cherokee	32,886	30,365	2,521	Madison	428	244	184
Chilton	73,102	53,034	20,068	Marengo	166,435	87,622	78,813
Choctaw	214,494	85,054	129,440	Marion	50,078	47,274	2,804
Clarke	151,005	76,376	74,629	Marshall	14,816	14,808	8
Clay	93,129	63,658	29,471	Mobile	121,647	101,393	20,254
Cleburne	62,636	57,559	5,077	Monroe	163,579	97,811	65,768
Coffee	45,292	32,980	12,312	Montgomery	78,154	55,854	22,300
Colbert	5,143	4,754	389	Morgan	8,852	3,807	5,045
Conecuh	121,572	81,099	40,473	Perry	74,514	43,298	31,216
Coosa	129,466	92,799	36,667	Pickens	88,462	48,073	40,389
Covington	103,735	79,280	24,455	Pike	70,164	55,579	14,585
Crenshaw	82,861	54,510	28,351	Randolph	92,205	69,159	23,046
Cullman	52,472	49,538	2,934	Russell	52,264	50,539	1,725
Dale	85,441	54,336	31,105	St. Clair	57,227	53,585	3,642
Dallas	102,811	53,288	49,523	Shelby	55,901	43,543	12,358
De Kalb	17,398	16,261	1,137	Sumter	97,611	43,089	54,522
Elmore	51,797	36,792	15,005	Talladega	50,054	40,154	9,900
Escambia	133,694	114,602	19,092	Tallapoosa	150,109	116,192	33,917
Etowah	32,965	32,257	708	Tuscaloosa	60,184	53,219	6,965
Fayette	30,453	27,972	2,481	Walker	88,402	77,465	10,937
Franklin	26,556	24,138	2,418	Washington	147,588	99,687	47,901
Geneva	43,203	36,535	6,668	Wilcox	132,928	66,961	65,967
Greene	53,845	28,213	25,632	Winston	39,765	36,088	3,677
Hale	50,341	29,981	20,360	All counties	4,858,671	3,429,940	1,428,731
Henry	56,631	39,179	17,452				
Houston	40,831	33,787	7,044				

Table 8.--Round pulpwood production in Arkansas, 1971

County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
--- Standard cords ---				--- Standard cords ---			
Arkansas	4	4	--	Logan	9,713	8,834	879
Ashley	91,025	51,631	39,394	Lonoke	2,628	12	2,616
Boone	3	3	--	Miller	26,845	18,012	8,833
Bradley	26,072	13,368	12,704	Mississippi	1,039	--	1,039
Calhoun	88,497	64,409	24,088	Monroe	3	--	3
Chicot	7,456	--	7,456	Montgomery	18,143	14,809	3,334
Clark	69,615	46,457	23,158	Nevada	92,492	77,647	14,845
Cleburne	21,469	19,025	2,444	Newton	8	8	--
Cleveland	57,475	29,682	27,793	Ouachita	76,238	53,930	22,308
Columbia	71,324	57,480	13,844	Perry	11,679	10,111	1,568
Conway	25,779	20,166	5,613	Phillips	3,797	--	3,797
Crawford	3,589	720	2,869	Pike	52,771	43,817	8,954
Crittenden	721	--	721	Polk	28,422	23,959	4,463
Dallas	100,241	59,310	40,931	Pope	22,295	18,714	3,581
Desha	18,143	11	18,132	Prairie	23	--	23
Drew	100,775	50,430	50,345	Pulaski	14,000	6,392	7,608
Faulkner	257	--	257	St. Francis	7	4	3
Franklin	2,370	2,005	365	Saline	44,168	27,806	16,362
Garland	12,904	9,560	3,344	Scott	13,007	11,826	1,181
Grant	126,285	62,801	63,484	Searcy	8	4	4
Hempstead	56,450	45,566	10,884	Sebastian	880	750	130
Hot Spring	60,609	37,539	23,070	Sevier	37,920	22,016	15,904
Howard	43,042	33,118	9,924	Stone	1,375	1,200	175
Independence	7,587	3,878	3,709	Union	171,958	120,829	51,129
Izard	2,725	2,264	461	Van Buren	19,298	16,578	2,720
Jackson	828	78	750	White	12,251	1,626	10,625
Jefferson	55,467	33,505	21,962	Woodruff	65	10	55
Johnson	14,546	10,395	4,151	Yell	30,346	23,022	7,324
Lafayette	57,213	43,943	13,270	All counties	1,884,564	1,236,179	648,385
Lee	3,902	24	3,878				
Lincoln	24,083	7,269	16,814				
Little River	42,729	29,622	13,107				

^{1/} Counties with no pulpwood production are omitted.

Table 9.--Round pulpwood production in Florida, 1971

County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
- - - Standard cords - - -				- - - Standard cords - - -			
Alachua	71,577	60,389	11,188	Iake	7,360	7,360	--
Baker	122,401	122,104	297	Lee	6,025	6,025	--
Bay	70,552	70,297	255	Leon	32,877	32,273	604
Bradford	70,409	68,090	2,319	Levy	122,300	85,625	36,675
Brevard	39	39	--	Liberty	47,524	37,754	9,770
Calhoun	114,413	108,419	5,994	Madison	86,002	81,474	4,528
Charlotte	1,102	1,102	--	Manatee	787	787	--
Citrus	6,048	5,529	519	Marion	105,942	88,399	17,543
Clay	72,939	63,201	9,738	Nassau	166,076	164,198	1,878
Collier	223	223	--	Okaloosa	37,985	32,173	5,812
Columbia	112,039	111,214	825	Okeechobee	1,196	1,196	--
Dade	2,359	2,359	--	Orange	200	200	--
De Soto	550	550	--	Osceola	39,151	39,151	--
Dixie	69,344	56,975	12,369	Palm Beach	368	368	--
Duval	64,409	62,678	1,731	Pasco	14,764	12,374	2,390
Escambia	86,907	82,774	4,133	Pinellas	278	278	--
Flagler	60,911	51,211	9,700	Polk	20,483	19,983	500
Franklin	54,605	54,361	244	Putnam	84,371	67,392	16,979
Gadsden	31,094	29,578	1,516	St. Johns	63,647	62,615	1,032
Gilchrist	21,117	15,125	5,992	St. Lucie	173	173	--
Glades	4,200	4,200	--	Santa Rosa	72,283	69,193	3,090
Gulf	23,921	19,526	4,395	Sarasota	5,509	5,509	--
Hamilton	48,954	48,954	--	Seminole	7,366	7,366	--
Hardee	22,728	22,728	--	Sumter	988	988	--
Hendry	23,898	23,898	--	Suwannee	47,460	44,573	2,887
Hernando	3,961	2,547	1,414	Taylor	164,004	163,246	758
Highlands	9,966	9,966	--	Union	34,542	34,542	--
Hillsborough	8,428	8,428	--	Volusia	34,801	29,251	5,550
Holmes	62,263	54,285	7,978	Wakulla	50,282	49,483	799
Indian River	4,158	4,158	--	Walton	86,785	74,027	12,758
Jackson	108,105	94,521	13,584	Washington	55,734	51,719	4,015
Jefferson	40,517	37,826	2,691	All counties	2,886,491	2,662,041	224,450
Lafayette	95,091	95,091	--				

^{1/} Counties with no pulpwood production are omitted.

Table 10.--Round pulpwood production in Georgia, 1971

County	All species	Softwood	Hardwood	County	All species	Softwood	Hardwood
- - - Standard cords - - -				- - - Standard cords - - -			
Appling	144,338	124,256	20,082	Gilmer	8,844	6,907	1,937
Atkinson	113,544	113,007	537	Glascock	2,109	1,716	393
Bacon	57,339	56,911	428	Glynn	63,284	45,614	17,670
Baker	20,086	16,270	3,816	Gordon	22,076	20,657	1,419
Baldwin	33,320	29,902	3,418	Grady	30,082	24,197	5,885
Banks	14,235	12,999	1,236	Greene	41,021	33,157	7,864
Barrow	31,287	25,413	5,874	Gwinnett	20,951	20,884	67
Bartow	16,155	15,927	228	Habersham	10,345	5,881	4,464
Ben Hill	72,135	71,020	1,115	Hall	17,295	17,229	66
Berrien	33,434	28,553	4,881	Hancock	48,267	38,540	9,727
Bibb	12,868	11,008	1,860	Haralson	41,565	37,962	3,603
Bleckley	24,180	14,740	9,440	Harris	80,150	77,168	2,982
Brantley	121,444	110,639	10,805	Hart	4,283	4,083	200
Brooks	31,147	26,569	4,578	Heard	32,847	32,199	648
Bryan	68,878	64,219	4,659	Henry	30,553	26,069	4,484
Bulloch	31,903	29,736	2,167	Houston	43,961	39,426	4,535
Burke	30,138	15,636	14,502	Irwin	4,635	4,635	--
Butts	25,063	22,459	2,604	Jackson	14,865	14,400	465
Calhoun	25,758	19,009	6,749	Jasper	27,186	23,838	3,348
Camden	98,445	82,270	16,175	Jeff Davis	40,238	36,867	3,371
Candler	19,289	15,810	3,479	Jefferson	25,016	17,574	7,442
Carroll	74,507	74,146	361	Jenkins	27,267	21,514	5,753
Catoosa	3,947	3,393	554	Johnson	29,126	22,215	6,911
Charlton	120,625	115,725	4,900	Jones	34,444	29,993	4,451
Chatham	16,126	15,076	1,050	Lamar	19,146	17,940	1,206
Chattahoochee	26,997	19,380	7,617	Lanier	14,280	14,080	200
Chattooga	19,120	18,251	869	Laurens	60,605	48,049	12,556
Cherokee	53,964	53,577	387	Lee	6,538	6,371	167
Clarke	3,629	3,429	200	Liberty	140,940	111,180	29,760
Clay	33,112	26,128	6,984	Lincoln	24,394	21,949	2,445
Clayton	5,130	5,009	121	Long	65,136	60,942	4,194
Clinch	174,204	171,785	2,419	Lowndes	23,924	23,724	200
Cobb	15,664	15,225	439	Lumpkin	11,817	11,790	27
Coffee	84,422	83,213	1,209	McDuffie	6,554	5,248	1,306
Colquitt	30,801	24,799	6,002	McIntosh	52,055	48,579	3,476
Columbia	36,681	28,921	7,760	Macon	35,860	26,321	9,539
Cook	18,170	17,920	250	Madison	11,337	10,797	540
Coweta	44,581	44,525	56	Marion	15,886	14,436	1,450
Crawford	58,476	56,480	1,996	Meriwether	59,308	58,148	1,160
Crisp	8,254	8,232	22	Miller	23,751	19,210	4,541
Dade	1,646	1,633	13	Mitchell	40,822	38,836	1,986
Dawson	7,853	7,802	51	Monroe	50,414	45,350	5,064
Decatur	58,602	48,310	10,292	Montgomery	49,810	48,500	1,310
De Kalb	2,465	2,465	--	Morgan	11,993	8,777	3,216
Dodge	102,774	90,845	11,929	Murray	25,765	24,384	1,381
Dooly	18,408	12,260	6,148	Muscogee	5,950	5,748	202
Dougherty	43,941	39,334	4,607	Newton	18,543	15,235	3,308
Douglas	17,840	17,248	592	Oconee	28,159	24,319	3,840
Early	24,005	19,500	4,505	Oglethorpe	30,418	24,881	5,537
Echols	33,742	33,742	--	Paulding	31,130	28,704	2,426
Effingham	61,299	54,190	7,109	Peach	11,382	10,231	1,151
Elbert	52,091	47,570	4,521	Pickens	16,861	15,382	1,479
Emanuel	59,090	57,331	1,759	Pierce	58,779	57,509	1,270
Evans	22,190	19,690	2,500	Pike	2,593	2,328	265
Fannin	18,018	9,556	8,462	Polk	28,335	27,238	1,097
Fayette	3,514	3,451	63	Pulaski	18,939	14,683	4,256
Floyd	21,329	20,613	716	Putnam	29,475	24,340	5,135
Forsyth	3,503	3,503	--				
Franklin	23,473	17,277	6,196				
Fulton	26,471	26,225	246				

Table 10.--Round pulpwood production in Georgia, 1971 (Continued)

County	All species	Softwood	Hardwood	County	All species	Softwood	Hardwood
--- Standard cords ---				--- Standard cords ---			
Quitman	10,717	9,613	1,104	Treutlen	19,173	18,673	500
Rabun	9,765	3,618	6,147	Troup	73,185	65,316	7,869
Randolph	50,846	39,114	11,732	Turner	14,360	14,360	--
Richmond	46,693	43,233	3,460	Twiggs	27,669	23,241	4,428
Rockdale	944	944	--	Union	7,895	5,866	2,029
Schley	18,890	18,427	463	Upton	24,469	22,536	1,933
Screven	24,192	18,933	5,259	Walker	18,060	15,926	2,134
Seminole	20,142	17,634	2,508	Walton	11,770	9,674	2,096
Spalding	9,650	9,199	451	Ware	173,872	173,512	360
Stephens	10,862	5,313	5,549	Warren	15,151	12,943	2,208
Stewart	83,079	77,272	5,807	Washington	56,093	42,388	13,705
Sumter	18,678	17,239	1,439	Wayne	146,736	138,726	8,010
Talbot	50,965	47,314	3,651	Webster	25,551	23,514	2,037
Taliaferro	11,868	9,473	2,395	Wheeler	30,614	26,774	3,840
Tattnall	49,942	46,738	3,204	White	1,831	1,831	--
Taylor	20,549	17,668	2,881	Whitfield	14,792	14,103	689
Telfair	67,697	59,199	8,498	Wilcox	40,217	39,218	999
Terrell	32,541	32,153	388	Wilkes	64,903	57,949	6,954
Thomas	66,930	52,369	14,561	Wilkinson	74,334	58,603	15,731
Tift	17,149	15,547	1,602	Worth	37,568	36,845	723
Toombs	32,374	30,444	1,930				
Towns	1,235	1,086	149	All counties	5,720,910	5,116,574	604,336

Table 11.--Round pulpwood production in Louisiana, 1971

Parish ^{1/}	All species	Softwood	Hardwood	Parish ^{1/}	All species	Softwood	Hardwood
--- Standard cords ---				--- Standard cords ---			
Acadia	8,678	8,511	167	Madison	18,258	--	18,258
Allen	105,945	98,276	7,669	Morehouse	57,505	30,828	26,677
Ascension	11,354	2,256	9,098	Natchitoches	134,076	92,025	42,051
Avoyelles	23,746	5,611	18,135	Ouachita	60,027	43,086	16,941
Beauregard	171,864	169,474	2,390	Pointe Coupee	32,427	1,625	30,802
Bienville	135,764	108,626	27,138	Rapides	164,754	119,016	45,738
Bossier	92,991	69,435	23,556	Red River	38,288	28,185	10,103
Caddo	36,662	27,796	8,866	Richland	6,401	412	5,989
Calcasieu	49,463	49,310	153	Sabine	196,190	153,213	42,977
Caldwell	45,742	31,348	14,394	St. Helena	69,795	56,341	13,454
Cameron	3	3	--	St. John the Baptist	160	--	160
Catahoula	49,276	15,890	33,386	St. Landry	14,574	2,191	12,383
Claiborne	103,029	70,561	32,468	St. Martin	40	--	40
Concordia	11,567	43	11,524	St. Tammany	42,649	40,085	2,564
De Soto	113,142	99,751	13,391	Tangipahoa	52,697	48,377	4,320
East Baton Rouge	3,841	193	3,648	Tensas	18,806	9	18,797
East Carroll	15,327	6	15,321	Terrebonne	4	4	--
East Feliciana	20,600	14,125	6,475	Union	190,809	140,567	50,242
Evangeline	26,952	22,398	4,554	Vermilion	8	8	--
Franklin	1,396	208	1,188	Vernon	210,228	197,111	13,117
Grant	102,660	63,672	38,988	Washington	129,366	108,196	21,170
Iberville	3,046	36	3,010	Webster	57,521	46,712	10,809
Jackson	79,582	61,795	17,787	West Baton Rouge	1,551	--	1,551
Jefferson	6	6	--	West Carroll	416	10	406
Jefferson Davis	10,973	10,393	580	West Feliciana	4,528	1,064	3,464
La Salle	94,116	78,718	15,398	Win	167,618	98,216	69,402
Lincoln	82,804	66,721	16,083	All parishes	3,164,913	2,348,329	816,584
Livinston	95,688	65,886	29,802				

^{1/} Parishes with no pulpwood production are omitted.

Table 12.--Round pulpwood production in Mississippi, 1971

County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
- - - Standard cords - - -				- - - Standard cords - - -			
Adams	33,063	1,114	31,949	Leflore	2,107	644	1,463
Alcorn	16,256	13,027	3,229	Lincoln	79,569	66,693	12,876
Amite	103,894	94,320	9,574	Lowndes	13,489	12,108	1,381
Attala	101,877	79,484	22,393	Madison	32,256	19,999	12,257
Benton	13,548	10,779	2,769	Marion	70,536	53,383	17,153
Bolivar	9,244	--	9,244	Marshall	19,866	14,818	5,048
Calhoun	8,096	7,176	920	Monroe	14,394	11,164	3,230
Carroll	12,161	6,834	5,327	Montgomery	35,333	27,876	7,457
Chickasaw	24,335	21,505	2,830	Neshoba	62,728	47,160	15,568
Choctaw	30,902	19,325	11,577	Newton	83,279	58,385	24,894
Claiborne	39,548	11,944	27,604	Noxubee	34,549	20,678	13,871
Clarke	162,728	112,917	49,811	Oktober	12,031	8,753	3,278
Clay	6,335	4,390	1,945	Panola	8,033	1,848	6,185
Coahoma	9,724	--	9,724	Pearl River	79,591	64,103	15,488
Copiah	116,729	88,718	28,011	Perry	58,392	49,599	8,793
Covington	66,521	51,774	14,747	Pike	82,274	68,122	14,152
De Soto	23	23	--	Pontotoc	9,966	7,566	2,400
Forrest	45,793	37,263	8,530	Prentiss	21,833	20,327	1,506
Franklin	45,169	25,788	19,381	Rankin	83,420	62,241	21,179
George	51,816	43,359	8,457	Scott	47,682	39,352	8,330
Greene	79,346	53,819	25,527	Sharkey	5,439	32	5,407
Grenada	7,041	5,596	1,445	Simpson	73,681	59,653	14,028
Hancock	53,746	47,029	6,717	Smith	30,798	21,718	9,080
Harrison	77,533	73,709	3,824	Stone	88,653	72,112	16,541
Hinds	32,377	13,115	19,262	Tallahatchie	3,177	1,262	1,915
Holmes	50,091	29,224	20,867	Tate	6,533	158	6,375
Humphreys	4,381	--	4,381	Tippah	24,164	21,452	2,712
Issaquena	17,466	--	17,466	Tishomingo	48,508	39,636	8,872
Itawamba	43,163	39,480	3,683	Tunica	103	--	103
Jackson	77,080	72,899	4,181	Union	11,357	9,417	1,940
Jasper	134,446	113,331	21,115	Walthall	60,337	48,059	12,278
Jefferson	70,713	23,934	46,779	Warren	25,982	1,183	24,799
Jefferson Davis	49,075	42,664	6,411	Washington	12,175	--	12,175
Jones	98,289	69,727	28,562	Wayne	101,318	77,270	24,048
Kemper	66,250	45,186	21,064	Webster	43,357	39,695	3,662
Lafayette	14,732	9,994	4,738	Wilkinson	59,644	19,729	39,915
Lamar	62,787	52,959	9,828	Winston	54,421	41,263	13,158
Lauderdale	100,423	68,806	31,617	Yalobusha	23,594	16,176	7,418
Lawrence	54,244	50,271	3,973	Yazoo	12,830	2,045	10,785
Leake	66,236	52,430	13,806	All counties	3,599,839	2,624,614	975,225
Lee	5,259	5,022	237				

^{1/} Counties with no pulpwood production are omitted.

Table 13.--Round pulpwood production in North Carolina, 1971

County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
- - - Standard cords - - -				- - - Standard cords - - -			
Alamance	13,507	6,476	7,031	Lenoir	26,617	23,425	3,192
Alexander	8,670	8,328	342	Lincoln	9,948	6,595	3,353
Anson	75,152	43,241	31,911	McDowell	18,937	9,671	9,266
Avery	1,337	--	1,337	Macon	10,194	1,931	8,263
Beaufort	214,971	160,451	54,520	Madison	8,048	2,484	5,564
Bertie	51,428	23,430	27,998	Martin	53,481	40,047	13,434
Bladen	52,011	39,403	12,608	Mecklenburg	15,483	10,159	5,324
Brunswick	90,611	72,688	17,923	Mitchell	2,342	466	1,876
Buncombe	37,670	12,555	25,115	Montgomery	24,331	13,312	11,019
Burke	36,839	23,219	13,620	Moore	37,434	25,945	11,489
Cabarrus	12,338	6,256	6,082	Nash	31,814	16,454	15,360
Caldwell	12,649	9,577	3,072	New Hanover	16,650	12,860	3,790
Camden	6,779	2,372	4,407	Northampton	44,796	16,783	28,013
Carteret	35,260	28,375	6,885	Onslow	79,510	64,294	15,216
Caswell	10,066	3,791	6,275	Orange	30,920	18,928	11,992
Catawba	7,190	5,693	1,497	Pamlico	29,357	22,555	6,802
Chatham	49,440	28,909	20,531	Pasquotank	7,733	3,521	4,212
Cherokee	33,078	17,534	15,544	Pender	54,997	41,138	13,859
Chowan	5,856	2,771	3,085	Perquimans	13,744	3,528	10,216
Clay	4,031	3,584	447	Person	29,821	16,093	13,728
Cleveland	11,871	9,217	2,654	Pitt	17,541	13,656	3,885
Columbus	79,151	57,801	21,350	Polk	2,189	2,185	4
Craven	78,298	60,140	18,158	Randolph	29,006	13,097	15,909
Cumberland	36,671	25,916	10,755	Richmond	54,826	40,997	13,829
Currituck	4,146	1,052	3,094	Robeson	32,202	22,517	9,685
Dare	4,410	4,105	305	Rockingham	27,892	17,164	10,728
Davidson	14,017	10,480	3,537	Rowan	8,492	6,376	2,116
Davie	11,463	7,454	4,009	Rutherford	36,057	21,840	14,217
Duplin	54,206	35,306	18,900	Sampson	67,888	49,511	18,377
Durham	23,576	14,447	9,129	Scotland	76,925	71,989	4,936
Edgecombe	12,780	6,760	6,020	Stanly	19,348	10,836	8,512
Forsyth	8,641	6,587	2,054	Stokes	5,856	5,212	644
Franklin	58,130	33,306	24,824	Surry	19,370	16,197	3,173
Gaston	10,408	6,331	4,077	Swain	6,477	3,783	2,694
Gates	27,141	13,182	13,959	Transylvania	28,618	2,098	26,520
Graham	648	--	648	Tyrrell	52,522	36,278	16,244
Granville	32,537	19,508	13,029	Union	35,961	18,452	17,509
Greene	10,720	6,925	3,795	Vance	5,412	2,867	2,545
Guilford	10,493	6,445	4,048	Wake	41,861	24,265	17,596
Halifax	46,435	31,976	14,459	Warren	78,864	58,286	20,578
Harnett	10,071	3,994	6,077	Washington	19,552	13,644	5,908
Haywood	11,414	1,642	9,772	Wayne	15,269	10,305	4,964
Henderson	23,740	7,205	16,535	Wilkes	16,562	8,949	7,613
Hertford	22,673	10,013	12,660	Wilson	7,917	3,939	3,978
Hoke	32,097	27,546	4,551	Yadkin	6,272	5,629	643
Hyde	49,629	38,823	10,806	Yancey	147	60	87
Iredell	25,584	19,985	5,599				
Jackson	20,600	2,501	18,099	All counties	2,827,471	1,854,121	973,350
Johnston	14,135	4,479	9,656				
Jones	51,722	44,711	7,011				
Lee	11,998	7,310	4,688				

^{1/} Counties with no pulpwood production are omitted.

Table 14.--Round pulpwood production in Oklahoma, 1971

County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
- - - Standard cords - - -				- - - Standard cords - - -			
Alfalfa	2,392	--	2,392	Latimer	591	591	--
Beckham	673	--	673	Le Flore	7,169	6,469	700
Blaine	2,196	--	2,196	Lincoln	396	--	396
Caddo	781	--	781	Love	210	--	210
Canadian	22	--	22	McCurtain	47,617	35,502	12,115
Choctaw	4,268	2,672	1,596	McIntosh	1,446	--	1,446
Cleveland	70	--	70	Okfuskee	962	--	962
Creek	1,446	--	1,446	Oklahoma	1,385	--	1,385
Custer	70	--	70	Pittsburg	955	--	955
Dewey	2,780	--	2,780	Pushmataha	10,976	8,944	2,032
Hughes	182	--	182	Wagoner	1,446	--	1,446
Jefferson	226	--	226	Washington	1,507	--	1,507
Kiowa	724	--	724	Washita	1,055	--	1,055
				All counties	91,545	54,178	37,367

^{1/} Counties with no pulpwood production are omitted.

Table 15.--Round pulpwood production in South Carolina, 1971

County	All species	Softwood	Hardwood	County	All species	Softwood	Hardwood
- - - Standard cords - - -				- - - Standard cords - - -			
Abbeville	36,872	29,949	6,923	Jasper	37,037	33,573	3,464
Aiken	43,856	37,090	6,766	Kershaw	119,892	101,084	18,808
Allendale	21,977	17,473	4,504	Lancaster	48,873	32,713	16,160
Anderson	33,182	20,545	12,637	Laurens	50,617	33,821	16,796
Bamberg	22,691	16,873	5,818	Lee	23,076	18,712	4,364
Barnwell	29,978	24,652	5,326	Lexington	24,890	18,764	6,126
Beaufort	11,711	9,679	2,032	McCormick	82,554	68,412	14,142
Berkeley	73,196	56,069	17,127	Marion	43,176	22,029	21,147
Calhoun	8,100	7,900	200	Marlboro	40,822	17,066	23,756
Charleston	40,415	29,183	11,232	Newberry	99,516	86,196	13,320
Cherokee	15,162	13,116	2,046	Oconee	40,415	20,650	19,765
Chester	91,038	71,040	19,998	Orangeburg	55,391	38,107	17,284
Chesterfield	71,817	51,750	20,067	Pickens	19,503	16,272	3,231
Clarendon	62,119	49,810	12,309	Richland	58,430	45,627	12,803
Colleton	75,207	56,651	18,556	Saluda	47,181	34,849	12,332
Darlington	39,983	21,132	18,851	Spartanburg	30,355	21,922	8,433
Dillon	32,124	21,176	10,948	Sumter	38,341	28,040	10,301
Dorchester	23,680	18,624	5,056	Union	53,575	44,536	9,039
Edgefield	61,077	48,556	12,521	Williamsburg	85,733	61,849	23,884
Fairfield	159,499	132,038	27,461	York	61,178	43,936	17,242
Florence	36,098	19,721	16,377	All counties	2,376,133	1,801,246	574,887
Georgetown	120,667	95,058	25,609				
Greenville	16,997	15,397	1,600				
Greenwood	63,026	51,400	11,626				
Hampton	44,197	35,786	8,411				
Horry	80,909	62,420	18,489				

Table 16.--Round pulpwood production in Tennessee, 1971

County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
- - - Standard cords - - -				- - - Standard cords - - -			
Anderson	4,281	1,835	2,446	Knox	5,323	3,747	1,576
Benton	18,508	2,416	16,092	Lawrence	111	106	5
Bledsoe	9,244	6,473	2,771	Lewis	305	96	209
Blount	11,693	9,015	2,678	Loudon	5,768	1,738	4,030
Bradley	16,896	15,404	1,492	McMinn	25,891	22,639	3,252
Campbell	8,567	3,310	5,257	McNairy	10,929	9,530	1,399
Carroll	579	143	436	Madison	37	20	17
Carter	3,659	--	3,659	Marion	133	75	58
Chester	1,726	1,610	116	Meigs	11,714	5,930	5,784
Claiborne	80	--	80	Monroe	22,601	14,375	8,226
Cocke	9,711	4,977	4,734	Morgan	19,936	4,885	15,051
Coffee	2,607	2,607	--	Obion	448	--	448
Cumberland	22,615	5,152	17,463	Perry	159	58	101
Decatur	1,436	1,278	158	Polk	10,905	7,619	3,286
Dickson	498	--	498	Putnam	11,780	3,831	7,949
Fayette	407	396	11	Rhea	20,790	6,376	14,414
Fentress	5,590	3,396	2,194	Roane	13,258	7,659	5,599
Gibson	138	--	138	Scott	18,599	3,529	15,070
Giles	4,216	2,265	1,951	Sequatchie	3,608	1,437	2,171
Grainger	374	--	374	Sevier	825	652	173
Greene	3,127	652	2,475	Stewart	165	--	165
Grundy	2,461	2,461	--	Sullivan	5,435	--	5,435
Hamblen	109	109	--	Tipton	2,922	--	2,922
Hamilton	13,702	7,111	6,591	Unicoi	3,948	--	3,948
Hancock	500	--	500	Union	1,991	1,014	977
Hardeman	11,157	6,731	4,426	Warren	1,831	1,643	188
Hardin	18,141	8,268	9,873	Washington	1,557	--	1,557
Hawkins	2,473	--	2,473	Wayne	21,803	11,952	9,851
Haywood	4	--	4	Weakley	4,379	33	4,346
Henderson	1,321	1,145	176	All counties	475,702	195,794	279,908
Henry	5,914	89	5,825				
Hickman	11,783	--	11,783				
Houston	2,550	--	2,550				
Rumphreys	48,127	7	48,120				
Jefferson	22	--	22				
Johnson	4,335	--	4,335				

^{1/} Counties with no pulpwood production are omitted.

Table 17.--Round pulpwood production in Texas, 1971

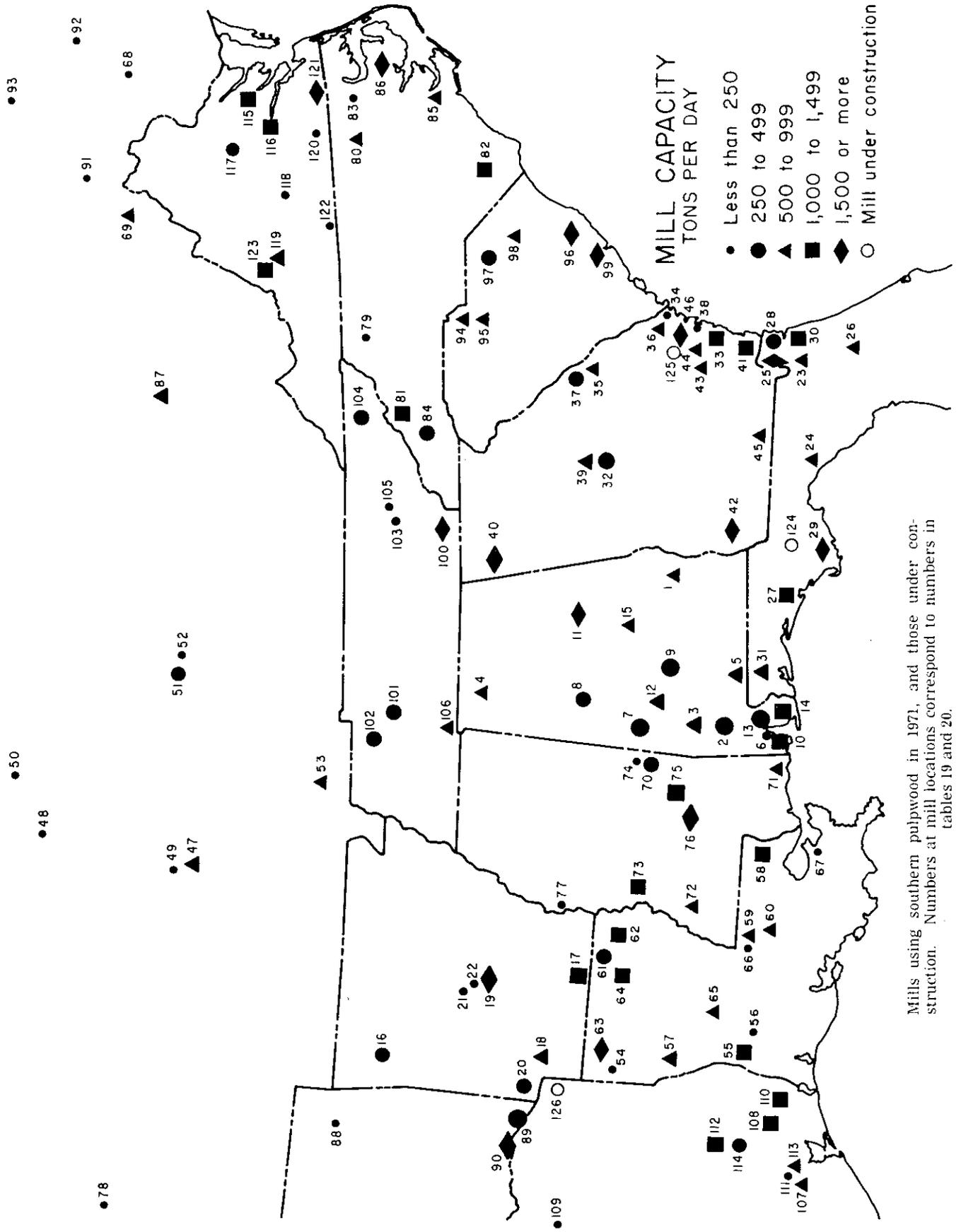
County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
- - - Standard cords - - -				- - - Standard cords - - -			
Anderson	26,212	25,128	1,084	Marion	57,432	49,398	8,034
Angelina	81,317	76,683	4,634	Montgomery	89,066	74,736	14,330
Austin	72	--	72	Morris	11,375	9,822	1,553
Bowie	39,030	32,752	6,278	Nacogdoches	121,296	109,138	12,158
Brazoria	1,154	--	1,154	Newton	108,667	75,798	32,869
Brazos	227	--	227	Orange	39,631	35,407	4,224
Burleson	496	--	496	Panola	111,583	106,330	5,253
Camp	5,386	5,179	207	Polk	140,851	126,967	13,884
Cass	51,200	45,585	5,615	Red River	11,846	11,828	18
Chambers	1,405	1,273	132	Rusk	52,202	50,183	2,019
Cherokee	56,365	48,250	8,115	Sabine	46,527	40,504	6,023
Fort Bend	143	--	143	San Augustine	78,717	73,398	5,319
Franklin	8,665	5,898	2,767	San Jacinto	48,584	42,436	6,148
Gregg	26,573	26,315	258	Shelby	118,162	112,801	5,361
Grimes	8,533	7,951	582	Smith	27,759	27,759	--
Hardin	98,199	71,903	26,296	Titus	10,994	10,987	7
Harris	31,893	26,263	5,630	Trinity	111,974	101,336	10,638
Harrison	73,008	71,412	1,596	Tyler	107,181	75,452	31,729
Hopkins	41	41	--	Upshur	52,870	52,851	19
Houston	63,051	58,958	4,093	Walker	44,349	38,792	5,557
Jasper	141,767	110,769	30,998	Waller	1,785	1,447	338
Jefferson	1,813	1,264	549	Wood	10,004	7,411	2,593
Leon	2,000	2,000	--	All counties	2,177,208	1,883,864	293,344
Liberty	55,803	31,459	24,344				

^{1/} Counties with no pulpwood production are omitted.

Table 18.--Round pulpwood production in Virginia, 1971

County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
- - - Standard cords - - -				- - - Standard cords - - -			
Accomack	22,126	22,126	--	Lancaster	5,337	5,297	40
Albemarle	27,248	8,891	18,357	Lee	616	--	616
Alleghany	26,515	4,251	22,264	Loudoun	4	4	--
Amelia	19,962	14,295	5,667	Louisa	19,285	10,088	9,197
Anneke	29,683	8,420	21,263	Lunenburg	30,988	17,927	13,061
Appomattox	41,294	15,532	25,762	Madison	475	83	392
Arlington	3	--	3	Mathews	442	402	40
Augusta	21,473	2,777	18,696	Mecklenburg	33,033	16,306	16,727
Bath	30,232	3,323	26,909	Middlesex	4,535	3,626	909
Bedford	46,601	15,227	31,374	Montgomery	234	181	53
Bland	584	287	297	Nansemond	18,362	8,631	9,731
Botetourt	30,491	3,687	26,804	Nelson	32,115	13,684	18,431
Brunswick	91,111	57,781	33,330	New Kent	14,083	9,544	4,539
Buchanan	10	--	10	Newport News	886	794	92
Buckingham	84,194	19,136	65,058	Northampton	2,674	2,666	8
Campbell	56,890	28,173	28,717	Northumberland	2,970	2,961	9
Caroline	17,585	17,056	529	Nottoway	20,263	11,427	8,836
Carroll	2,738	1,100	1,638	Orange	5,097	2,796	2,301
Charles City	24,968	10,788	14,180	Page	1,074	939	135
Charlotte	62,253	30,318	31,935	Patrick	3,702	2,705	997
Chesapeake	3,424	557	2,867	Pittsylvania	61,934	45,900	16,034
Chesterfield	26,035	19,405	6,630	Powhatan	13,348	5,297	8,051
Craig	14,802	2,419	12,383	Prince Edward	53,866	31,879	21,987
Culpeper	5,548	5,426	122	Prince George	45,089	25,331	19,758
Cumberland	13,043	2,146	10,897	Prince William	9,944	9,822	122
Dinwiddie	40,599	24,157	16,442	Pulaski	516	309	207
Essex	12,922	11,683	1,239	Rappahannock	86	46	40
Fairfax	99	92	7	Richmond	7,222	7,133	89
Fauquier	14,054	12,031	2,023	Roanoke	3,229	663	2,566
Floyd	550	289	261	Rockbridge	50,111	7,799	42,312
Fluvanna	16,910	12,266	4,644	Rockingham	4,477	2,595	1,882
Franklin	21,918	12,516	9,402	Russell	234	--	234
Frederick	7,341	6,278	1,063	Scott	3,863	--	3,863
Giles	253	45	208	Shenandoah	5,595	2,603	2,992
Gloucester	14,548	9,933	4,615	Smyth	2,970	--	2,970
Goochland	25,876	17,095	8,781	Southampton	47,682	17,164	30,518
Grayson	5	5	--	Spotsylvania	17,562	13,663	3,899
Greene	2,282	569	1,713	Stafford	1,120	1,097	23
Greensville	53,803	37,116	16,687	Surry	44,168	20,479	23,689
Halifax	20,021	10,324	9,697	Sussex	65,411	32,348	33,063
Hanover	18,125	15,340	2,785	Virginia Beach	973	238	735
Henrico	4,224	3,263	961	Warren	5,682	2,855	2,827
Henry	15,727	12,135	3,592	Washington	7,136	4	7,132
Highland	4,617	470	4,147	Westmoreland	8,700	8,700	--
Isle of Wight	20,826	7,544	13,282	Wise	3,276	--	3,276
James City	7,149	4,336	2,813	Wythe	4,215	1,714	2,501
King and Queen	21,217	15,710	5,507	York	2,151	1,721	430
King George	423	412	11	All counties	1,711,911	873,820	838,091
King William	22,874	17,669	5,205				

^{1/} Counties with no pulpwood production are omitted.



Mills using southern pulpwood in 1971, and those under construction. Numbers at mill locations correspond to numbers in tables 19 and 20.

Table 19.--Mills using southern pulpwood in 1971, by process and capacity

Location	Map code ^{1/}	Company	Pulping capacity, 24 hours ^{2/}				
			All processes	Sulfate	Groundwood and other mechanical	Semi-chemical	Soda and sulfite
			----- Tons -----				
ALABAMA							
Mahrt	(1)	Alabama Kraft Co., Div. Ga. Kraft Co.	975	975	--	--	--
Jackson	(2)	Allied Paper Corp.	470	470	--	--	--
Naheola	(3)	American Can Co.	900	900	--	--	--
Courtland	(4)	Champion International	500	500	--	--	--
Brewton	(5)	Container Corp. of America	800	800	--	--	--
Mobile	(6)	General Aniline and Film Corp.	48	--	48	--	--
Demopolis	(7)	Gulf States Paper Corp.	400	400	--	--	--
Tuscaloosa	(8)	Gulf States Paper Corp.	450	450	--	--	--
Riverdale	(9)	Hammermill Paper Co., Riverdale Div.	400	400	--	--	--
Mobile	(10)	International Paper Co.	1,315	1,015	300	--	--
Coosa Pines	(11)	Kimberly-Clark Corp., Coosa River Newsprint Div.	1,590	650	940	--	--
Pine Hill	(12)	McMillan Bloedel United, Inc.	925	925	--	--	--
Mobile	(13)	National Gypsum Co.	400	--	200	200	--
Mobile	(14)	Scott Paper Co.	1,400	1,400	--	--	--
Montgomery	(15)	Union Camp Corp.	870	870	--	--	--
Total			11,443	9,755	1,488	200	--
ARKANSAS							
Morrilton	(16)	Arkansas Kraft Corp.	380	380	--	--	--
Crossett	(17)	Georgia-Pacific Corp., Crossett Division-Paper	1,220	1,220	--	--	--
Camden	(18)	International Paper Co.	750	750	--	--	--
Pine Bluff	(19)	International Paper Co.	1,700	1,300	400	--	--
Ashdown	(20)	Nekoosa-Edwards Paper Co.	400	400	--	--	--
Little Rock	(21)	Superwood Corp. of Arkansas	140	--	140	--	--
Pine Bluff	(22)	Weyerhaeuser Co., Dierks Div.	150	150	--	--	--
Total			4,740	4,200	540	--	--
FLORIDA							
Jacksonville	(23)	Alton Box Board Co.	625	625	--	--	--
Foley	(24)	The Buckeye Cellulose Corp.	923	923	--	--	--
Fernandina Beach	(25)	Container Corp. of America	1,700	1,700	--	--	--
Palatka	(26)	Hudson Pulp and Paper Corp.	950	950	--	--	--
Panama City	(27)	International Paper Co.	1,375	1,375	--	--	--
Fernandina Beach	(28)	I.T.T. Rayonier Inc.	375	--	--	--	375
Port St. Joe	(29)	St. Joe Paper Co.	1,700	1,700	--	--	--
Jacksonville	(30)	St. Regis Paper Co.	1,400	1,400	--	--	--
Pensacola	(31)	St. Regis Paper Co.	900	900	--	--	--
Total			9,948	9,573	--	--	375
GEORGIA							
Macon	(32)	Armstrong Cork Co.	400	--	400	--	--
Brunswick	(33)	Brunswick Pulp and Paper Co.	1,200	1,200	--	--	--
Savannah	(34)	Certain-teeed Products Corp.	65	--	--	65	--
Augusta	(35)	Continental Can Co., Inc.	700	700	--	--	--
Port Wentworth	(36)	Continental Can Co., Inc.	600	600	--	--	--
Augusta	(37)	Cox Newsprint, Inc.	375	--	375	--	--
Savannah	(38)	General Aniline and Film Corp.	48	--	48	--	--
Macon	(39)	Georgia Kraft Co., Mead Div.	850	850	--	--	--
Rome	(40)	Georgia Kraft Co., Krannert Div.	1,600	1,600	--	--	--
St. Marys	(41)	Gilman Paper Co., St. Marys Kraft Div.	1,000	1,000	--	--	--
Cedar Springs	(42)	Great Northern Paper Co., Southern Div.	2,000	1,700	--	300	--
Jesup	(43)	I.T.T. Rayonier Inc.	675	675	--	--	--
Riceboro	(44)	Interstate Paper Corp.	500	500	--	--	--
Valdosta	(45)	Owens-Illinois, Forest Products Div.	875	875	--	--	--
Savannah	(46)	Union Camp Corp.	3,000	2,600	--	400	--
Total			13,888	12,300	823	765	--

Table 19.--Mills using southern pulpwood in 1971, by process and capacity (Continued)

Location	Map code ^{1/}	Company	Pulping capacity, 24 hours ^{2/}				
			All processes	Sulfate	Groundwood and other mechanical	Semi- chemical	Soda and sulfite
----- Tons -----							
ILLINOIS							
Alton	(47)	Alton Box Board Co.	800	--	--	800	--
Peoria	(48)	The Celotex Corp.	110	--	110	--	--
East St. Louis	(49)	Certain-teed Products Corp.	100	--	100	--	--
Wilmington	(50)	Philip Carey Corp.	150	--	150	--	--
		Total	1,160	--	360	800	--
KENTUCKY							
Hawesville	(51)	WesCor Corp.	250	--	--	250	--
Hawesville	(52)	Western Kraft Corp.	200	200	--	--	--
Wickliffe	(53)	Westvaco Corp.	600	600	--	--	--
		Total	1,050	800	--	250	--
LOUISIANA							
Shreveport	(54)	Bird and Son, Inc.	60	--	--	60	--
DeRidder	(55)	Boise Southern Co.	1,300	950	350	--	--
Elizabeth	(56)	Calkraft Paper Co., Inc.	240	240	--	--	--
Hodge	(57)	Continental Can Co., Inc.	750	550	--	200	--
Bogalusa	(58)	Crown Zellerbach Corp.	1,435	1,300	--	135	--
St. Francisville	(59)	Crown Zellerbach Corp.	500	500	--	--	--
Port Hudson	(60)	Georgia-Pacific Corp., Crossett Division-Paper	600	600	--	--	--
Bastrop	(61)	International Paper Co. (Bastrop Mill)	485	--	--	485	--
Bastrop	(62)	International Paper Co. (Louisiana Mill)	1,100	1,100	--	--	--
Springhill	(63)	International Paper Co.	1,625	1,625	--	--	--
West Monroe	(64)	Olinkraft, Inc.	1,385	1,135	--	250	--
Pineville	(65)	Pineville Kraft Corp.	750	750	--	--	--
St. Francisville	(66)	St. Francisville Paper Co.	235	--	235	--	--
New Orleans	(67)	Southern Johns-Manville Products Corp.	130	--	130	--	--
		Total	10,595	8,750	715	1,130	--
MARYLAND							
Finksburg	(68)	Congoleum Industries Inc.	200	--	--	200	--
Luke	(69)	Westvaco Corp.	743	743	--	--	--
		Total	943	743	--	200	--
MISSISSIPPI							
Meridian	(70)	The Flintkote Co.	250	--	200	50	--
Moss Point	(71)	International Paper Co.	725	725	--	--	--
Natchez	(72)	International Paper Co.	950	950	--	--	--
Vicksburg	(73)	International Paper Co.	1,000	1,000	--	--	--
Meridian	(74)	Kroehler Mfg. Co. of Miss., Inc.	80	--	80	--	--
Laurel	(75)	Masonite Corp.	1,200	--	1,200	--	--
Monticello	(76)	St. Regis Paper Co.	1,620	1,620	--	--	--
Greenville	(77)	United States Gypsum Co.	225	--	225	--	--
		Total	6,050	4,295	1,705	50	--
MISSOURI							
Kansas City	(78)	General Aniline & Film Corp.	100	--	100	--	--
		Total	100	--	100	--	--

Table 19.--Mills using southern pulpwood in 1971, by process and capacity (Continued)

Location	Map code ^{1/}	Company	Pulping capacity, 24 hours ^{2/}				
			All processes	Sulfate	Groundwood and other mechanical	Semi- chemical	Soda and sulfite
			----- Tons -----				
NORTH CAROLINA							
Roaring River	(79)	Abitibi Corp.	120	--	120	--	--
Roanoke Rapids	(80)	Albemarle Paper Co.	940	940	--	--	--
Canton	(81)	Champion International	1,325	1,325	--	--	--
Riegelwood	(82)	Federal Paper Board Co. Inc.	1,100	1,100	--	--	--
Conway	(83)	Georgia-Pacific Corp.	200	--	200	--	--
Sylva	(84)	The Mead Corp.	290	--	--	290	--
New Bern	(85)	Weyerhaeuser Co., N. C. Div.	800	800	--	--	--
Plymouth	(86)	Weyerhaeuser Co., N. C. Div.	1,500	1,250	--	250	--
		Total	6,275	5,415	320	540	--
OHIO							
Chillicothe	(87)	The Mead Corp.	600	600	--	--	--
		Total	600	600	--	--	--
OKLAHOMA							
Pryor	(88)	Georgia-Pacific, Bestwall Gypsum Div.	150	--	150	--	--
Broken Bow	(89)	Weyerhaeuser Co., Dierks Div.	450	--	450	--	--
Valiant	(90)	Weyerhaeuser Co., Dierks Div.	1,600	1,200	--	400	--
		Total	2,200	1,200	600	400	--
PENNSYLVANIA							
Roaring Spring	(91)	Appleton Papers Inc.	180	180	--	--	--
Philadelphia	(92)	The Celotex Corp.	160	--	--	160	--
Sunbury	(93)	The Celotex Corp.	150	--	--	150	--
		Total	490	180	--	310	--
SOUTH CAROLINA							
Catawba	(94)	Bowaters Carolina Corp.	700	600	100	--	--
Catawba	(95)	Catawba Newsprint Co.	500	--	500	--	--
Georgetown	(96)	International Paper Co.	2,130	1,650	--	480	--
Hartsville	(97)	Sonoco Products Co.	320	--	--	320	--
Florence	(98)	South Carolina Industries, Inc.	600	600	--	--	--
Charleston	(99)	Westvaco Corp.	1,994	1,994	--	--	--
		Total	6,244	4,844	600	800	--
TENNESSEE							
Calhoun	(100)	Bowaters Southern Paper Corp.	1,625	500	925	200	--
New Johnsonville	(101)	Inland Container Corp.	450	--	--	450	--
Paris	(102)	The Celotex Corp.	300	--	--	300	--
Harriman	(103)	The Mead Corp.	190	--	--	190	--
Kingsport	(104)	The Mead Corp.	300	--	--	--	300
Knoxville	(105)	Southern Extract Co.	140	--	--	140	--
Counce	(106)	Tennessee River Pulp and Paper Co.	750	750	--	--	--
		Total	3,755	1,250	925	1,280	300
TEXAS							
Pasadena	(107)	Champion International	930	850	80	--	--
Evadale	(108)	EasTex, Inc.	1,200	1,200	--	--	--
Dallas	(109)	General Aniline & Film Corp.	50	--	50	--	--
Orange	(110)	Owens-Illinois, Forest Products Div.	1,000	1,000	--	--	--
Houston	(111)	Philip Carey Corp.	25	--	25	--	--
Lufkin	(112)	Southland Paper Mills, Inc.	1,250	400	850	--	--
Sheldon	(113)	Southland Paper Mills, Inc.	860	500	360	--	--
Diboll	(114)	Temple Industries, Fiber Products Div.	350	--	--	350	--
		Total	5,665	3,950	1,365	350	--

Table 19.--Mills using southern pulpwood in 1971, by process and capacity (Continued)

Location	Map code ^{1/}	Company	Pulping capacity, 24 hours ^{2/}				
			All processes	Sulfate	Groundwood and other mechanical	Semi- chemical	Soda and sulfite
			----- Tons -----				
VIRGINIA							
West Point	(115)	The Chesapeake Corp. of Virginia	1,050	1,050	--	--	--
Hopewell	(116)	Continental Can Co., Inc.	1,100	900	--	200	--
Doswell	(117)	Evans Products Co.	300	--	300	--	--
Lynchburg	(118)	The Mead Corp.	190	--	--	190	--
Big Island	(119)	Owens-Illinois, Forest Products Div.	500	--	--	500	--
Jarratt	(120)	Southern Johns-Manville Products Corp.	200	--	200	--	--
Franklin	(121)	Union Camp Corp.	1,750	1,750	--	--	--
Danville	(122)	United States Gypsum Co.	225	--	225	--	--
Covington	(123)	Westvaco Corp.	1,378	1,095	--	283	--
Total			6,693	4,795	725	1,173	--
All States			91,839	72,650	10,266	8,248	675

^{1/} Corresponds to numbers at locations on mill capacity map, page 16.

^{2/} Southern Pulp and Paper Manufacturer, vol. 34, No. 10 (Oct. 1, 1971); and other sources.

Table 20.--Pulpmills under construction in the South

Location	Map code ^{1/}	Company	Pulping capacity, 24 hours
			Tons
FLORIDA			
Blountstown	(124)	Abitibi Corp.	100
GEORGIA			
Jesup	(125)	I.T.T. Rayonier Inc.	591
TEXAS			
Texarkana	(126)	International Paper Co.	610

^{1/} Corresponds to numbers at locations on mill capacity map, page 16.

Bellamy, Thomas R.

1972. Southern pulpwood production, 1971. Southeast. For. Exp. Stn., USDA For. Serv. Resour. Bull. SE-23, 20 pp.

In 1971, pulpwood production in the South totaled 41,913,816 cords--67 percent of the Nation's total. The region's production was down slightly (about 1 percent from the previous year) for the first time in 13 years. During the year, two new mills began production and 20 others increased their capacities. These expansions boosted daily pulping capacity in the region by 5 percent, to 87,496 tons. At the end of the year there were 109 pulpmills in the region, with three more under construction.

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